

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3600	(tin or (titanium adj1 nitride)) near3 (dielectric or insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:04
L2	2452477	gate or electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:10
L3	76231	silicid\$ or salicid\$ or polycid\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:10
L4	77956	L2 near2 (dummy or sacrificial or substitut\$3 or replac\$7 or remov\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:10
L5	177782	"438"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:12
L6	15488	L3 with (source or drain or s/d or "s/d")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:10
L7	549	(L6 and L5 and L4 and (metal adj2 (gate or electrode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 06:12
L8	329964	"257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:12

L9	709	(L6 and L8 and L4 and (metal adj2 (gate or electrode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 06:12
L10	778	(7 or 9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 06:13
L11	494128	spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L12	5529	438/299-307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L13	9804	438/570-596.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L14	4368	L3 and L11 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L15	329964	"257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L16	3966	L14 and (L5 or L15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13

L17	3480	L16 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L18	2475	L17 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L19	24782	438/689-757.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L20	37848	L19 or L12 or L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L21	1260	L18 and L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L22	784	L21 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 06:13
L23	546	10 not L22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 06:14

L24	30	("4814854" "5512771" "6027961" "6074915" "6111619" "6140688" "6291282" "6468851" "6475908" "6506676" "6514827" "6524904" "6528371" "6528401" "6660577" "6677652" "6689676" "6693333" "6696328" "6706581" "6727130" "6730572" "6750519" "6750532" "6784060" "6790719" "6794232" "6794234" "6808985" "6815285").PN. OR ("6881631").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 07:57
L25	39	("3936860" "5616948" "5744845" "5780891" "5783850" "5828130" "5894160" "5932919" "5932920" "5940698" "5952701" "5962904").PN. OR ("6140688").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 08:00
L26	8	("6225173" "6413802" "6583469").PN. OR ("6764884").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 08:06
L27	23	("5340764" "5474947" "5512505" "5610091" "5756384" "5972752" "6093945" "6159797" "6168995" "6177314").PN. OR ("6251729").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 08:16
L28	28	("4212684" "5759886" "5780333" "5837592" "5856225" "5866947" "6033963" "6093628" "6117743" "6121078" "6171910" "6184114" "6221776" "6251729" "6255698" "6261935" "6284609" "6297107" "6300201" "6303418" "6333223" "6333540").PN. OR ("6406956").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 08:18
L29	28	("5112765" "5480830" "5731239" "5960270" "5966597" "6033963" "6200866").PN. OR ("6303418").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 08:19
L30	24	("5391510" "5567642" "5970331" "5981320").PN. OR ("6255698").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 09:18
L31	1	"20050064663"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 09:18
L32	1	"6743683".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 09:45

L33	9	23 and (workfunction with (ev or electronvolt or (electron adj1 volt)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 09:49
L34	59	23 and ((workfunction or (work adj1 function)) with (ev or electronvolt or (electron adj1 volt)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/10 09:58
L35	624	(aluminum or hafnium or zirconium or titanium or tantalum or ruthenium or palladium or platinum or cobalt or nickel) with ((workfunction or (work adj1 function)) with (ev or electronvolt or (electron adj1 volt)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/10 10:02
L36	506	(aluminum or hafnium or zirconium or titanium or tantalum) with ((workfunction or (work adj1 function)) with (ev or electronvolt or (electron adj1 volt)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/10 10:02
L37	258	(ruthenium or palladium or platinum or cobalt or nickel) with ((workfunction or (work adj1 function)) with (ev or electronvolt or (electron adj1 volt)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/10 10:03
S1	115063	dummy or sacrificial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:51
S2	493837	spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:34
S3	10410	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:34
S4	2451444	gate or electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:34
S5	76155	silicid\$ or salicid\$ or polycid\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:16

S6	2786	S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:35
S7	5524	438/299-307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:36
S8	9803	438/570-596.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:36
S9	564	S6 and (S7 or S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:38
S10	0	"10748545"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:38
S11	2	"10/748545"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 15:31
S12	77895	S4 near2 (dummy or sacrificial or substitut\$3 or replac\$7 or remov\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 16:17
S13	4361	S5 and S2 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:55

S14	177631	"438"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:55
S15	329833	"257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:55
S16	3959	S13 and (S14 or S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 13:58
S17	3480	S16 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:00
S18	2475	S17 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:01
S19	24767	438/689-757.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:02
S20	37827	S19 or S7 or S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:03
S21	1260	S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:06

S22	44	"6171910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:08
S23	21	S22 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:08
S24	5	("4740484" "6074921" "6080655" "6171910" "6251778").PN. OR ("6743683"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 14:11
S25	53	("4807007" "4984042" "5200352" "5391510" "5532181" "5668035" "5904508" "6033958" "6037201" "6037222" "6040222" "6040610").PN. OR ("6171910").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 14:12
S26	0	S25 and S24 and S23 and S13	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 14:13
S27	26	(S25 or S24 or S23) and S13	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 14:13
S28	15468	S5 with (source or drain or s/d or "s/d")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:17
S29	784	S21 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 14:44